Attorney Docket No.: 02/1751-001720US Client Ref. No.:

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

Title of invention	1 SUB	SURFACE SCA	TTERING APPRO	XIMATION	METHODS AND APPARATUS		
As the below named inventor(s), I/we declare that:							
This declaration is dire	ected to:						
		The attached ap	plication, or		•		
	Ø	Application No.	10/810,064, filed on	March 25, 2	004,		
		as amended	on (if applica	ble);			
I/we believe that I/we an sought;	vare the orig	inal and first invent	or(s) of the subject matt	er which is cla	aimed and for which a patent is		
I/we have reviewed and amendment specifically	understand referred to a	the contents of the a bove;	bove-identified applica	tion, including	the claims, as amended by any		
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filling date of the prior application and the national or PCT International filling date of the continuation-in-part application.							
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.							
FULL NAME OF INV	'ENTOR(S	·····					
	dley S_We	•		Date:	1/21/04		
Signature:	95 7	5		Citizen of:	United States		
Inventor 2 Tho	mas Loko	vic		Date:	7/16/04		
Signature: Z	In D	lh.		Citizen of:	United States		
Inventor 3 Day	vid Batte			Date:	7/21/04		
Signature:	かりなす			Citizen of:	United States		
Inventor 4			·	Date:			
Signature:		<del>, , , , , , , , , , , , , , , , , , , </del>		Citizen of:			
Additional inventors are being named on additional form(s) attached hereto.							

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Application No./Patent No.: 10/810,064	Filed/Issue Date: March 25, 2004
Entitled: SUBSURFACE SCATTERING	APPROXIMATION METHODS AND APPARATUS
Pixar	_ a comporation
Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, e
tates that it is:	
1.	title, and interest; or
2. an assignee of less than the entrangement The extent (by, percentage) of it	
the patent application/patent identified abo	
A.   An assignment from the inventor(s) of recorded in the United States Patent a thereof is attached.	the patent application/patent identified above. The assignment was and Trademark Office at Reel, Frame, or for which a copy
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A chain of title from the inventor(s), of shown below:	the patent application/patent identified above, to the current assignee as
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## ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, Bradley S. West of 4006 Greenwood Avenue N, Seattle, WA 98103; Thomas Lokovic of 5016 Buckboard Way, Richmond, CA 94803; David Batte of 849 Pomona Avenue, Albany, CA 94706, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

SUBSURFACE SCATTERING APPROXIMATION

METHODS AND APPARATUS

Date(s) of execution of Declaration:

Filing Date:

March 25, 2004

Application No.:

10/810,064; and

WHEREAS, Pixar, a corporation of the state of California, located at 1200 Park Avenue, Emeryville, CA 94608, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 72104

Bradley S. West

Assignment
Attorney Docket No.: 021751-001720US
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Dated: 7/16/04

Dated: 7/2//04

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